
Product Name: DYNLL1 Rabbit Monoclonal Antibody**Catalog #: AMRe85520**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,IP
Reactivity	Human,Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in TBS with 0.05% sodium azide,0.05%protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,IP 1:10-1:20
Molecular Weight	Calculated MW: 10 kDa; Observed MW: 10 kDa

Antigen Information

Gene Name	DYNLL1
Alternative Names	LC8; PIN; DLC1; DLC8; LC8a; DNCL1; hdlc1; DNCLC1
Gene ID	8655.0
SwissProt ID	P63167
Immunogen	A synthetic peptide of human DYNLL1

Background

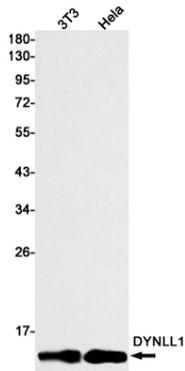
Acts as one of several non-catalytic accessory components of the cytoplasmic dynein 1 complex that are thought to be involved in linking dynein to cargos and to adapter proteins that regulate dynein function. Cytoplasmic dynein 1 acts as a motor for the intracellular retrograde motility of vesicles and organelles along microtubules. May play a role in changing or maintaining the

spatial distribution of cytoskeletal structures.

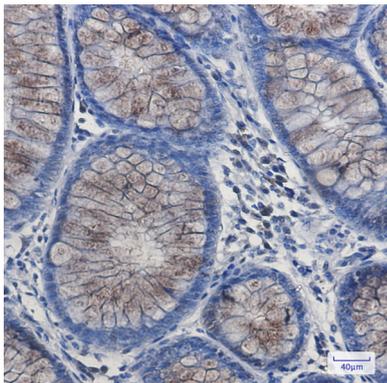
Research Area

Apoptosis

Image Data



Western blot analysis of DYNLL1 in 3T3, HeLa lysates using DYNLL1 antibody.



Immunohistochemistry analysis of paraffin-embedded Human colon cancer using DYNLL1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.